

AMENDMENTS TO THE SPECIFICATION

Page 3, ¶1:

U.S. Patent No. 5,375,768 of ~~Edwin J. Hunter~~ Michael L. Clark discloses a sprinkler including a multiple range variable speed turbine. A throttling device controllably directs a first portion of water to the turbine, and a pressure responsive valve controllably diverts a second portion of the water around the turbine in proportion to the pressure thereof for maintaining the speed of the turbine substantially constant. Again, this device is not designed to detect air or a mixture of water and air and to perform the diversion if the fluid entering the sprinkler is not substantially entirely water.